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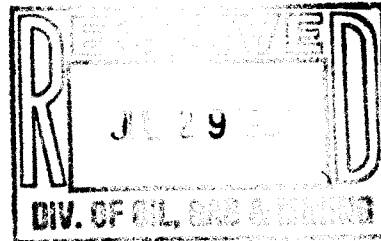
Kennecott  
Utah Copper  
P.O. Box 525  
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**Frederick D. Fox**  
Director, Environmental Affairs

**Kennecott**

July 27, 1994

Mr. D. Wayne Hedberg  
Permit Supervisor  
Minerals Regulatory Program  
Department of Natural Resources  
Division of Oil, Gas, and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1230



**Subject:** Demonstration Project for the Application of Biosolids in  
the Reclamation of the Tailings Impoundment.

Dear Mr. Hedberg:

Kennecott Utah Copper (KUC) has begun the initial stages of implementing the "Land Application of Municipal Biosolids" demonstration project as approved by the Department of Natural Resources in a letter dated April 4, 1994. The purpose of this letter is to acknowledge the conditions set forth in the approval letter.

In response to the approval letter:

1. Potassium (K) (available) has been added to the list of parameters for agronomic testing.

Reports will be submitted to DWQ and DOGM in the fall of 1994, 1995, 1996, 1997, 1999 and 2004. All monitoring data will be submitted to DOGM as part of the reports.

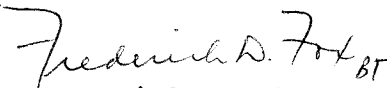
2. The suggested additions to the seed mix were reviewed. During the review it was apparent that an important aspect of the biosolids test is its comparison to past reclamation attempts. A comparison will be valid only if the introduced vegetation species are not changed. For this reason it was decided to use the KUC standard seed mix as given in the original proposal, with no additions. The standard mix provides diversity. It also allows for a valid comparison with past reclamation efforts.

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A letter from KUC to the Division of Water Quality has been sent under separate cover to DOGM. It notes several minor changes which have been made in the experimental design of the biosolids project.

With your concurrence, actual application of sludge to the test sites is anticipated to begin by the second week of August, 1994. Comments or requests for more information should be directed to Richard Jones at 569-6640.

Very truly yours,

  
Frederick D. Fox

FDF\AM:bt

cc: Lisa Rogers, DWQ  
Lowell Braxton, DOGM